

Title (en)

LIGHTING FIXTURE FOR VEHICLE

Title (de)

LEUCHTE FÜR FAHRZEUG

Title (fr)

APPAREIL D'ÉCLAIRAGE POUR VÉHICULE

Publication

EP 2910848 A1 20150826 (EN)

Application

EP 13848043 A 20131010

Priority

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Abstract (en)

[Problem] It is difficult to efficiently control and design light distribution in the conventional lighting fixture for a vehicle. [Solution] The present invention is provided with a semiconductor-type light source (2) and a lens (3). The lens (3) is configured from a first lens part (31), a second lens part (32), and a third lens part (33). A light-collecting pattern (SP) is formed in the first lens part (31). A first diffusing pattern (DWP) is formed in the second lens part (32). A second diffusing pattern (UWP) is formed in the third lens part (33). As a result, light distribution can be efficiently controlled and designed in the present invention.

IPC 8 full level

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F21S 43/26 (2017.12 - US); **F21V 5/045** (2013.01 - EP US); **F21V 5/08** (2013.01 - EP US); **G02B 19/0028** (2013.01 - US)

Cited by

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